Math 100 Revised; Science Changes Listed

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Good news for Academs and Pre-med students highlights the revised Science Department curriculum for 1960-61.

Of first-rank importance are the changes in Mathematics on the Freshman level. Math 101 will be changed from its present "experimental" classification to an equal status with Math 100, so that every incoming Academic freshman has his choice of one.

Freshman Math Tutorial

Method of instruction has been changed drastically. Students in each course will meet once a week as a group for a lecture by a staff member, and the other two class meetings will be in tutorial sections of six to eight students.

The purpose of the tutorial sections is to amplify the preceding lecture and to provide drill in problems. The Math 100 lecturer for 1960-61 will be Dr. A. J. Lohwater, Dr. Arlen Brown — presently the Math 101 professor — will continue as lecturer in that course.

Tutorial sections will be led by staff members, graduate student and special tutors who are joining the faculty next year.

Other Math Revisions

Math 200 and Math 300 will follow a similar plan. All students in the 200 course are to meet on Tuesdays and Thursdays for lectures by Dr. Gerald MacLane, with Saturday recitation sections of about 35 students. Math 300 will follow a similar plan with Dr. Floyd Ulrich as lecturer.

It should be emphasized that the lecturers in each course are assigned for one year only, and may change in later years.

"We hope that this new arrangement will give the academic students much more personal attention," Dr. Ulrich added, "and in the 200 and 300 courses it will let everybody have instruction from an experienced member of the staff."

Chem 220 Reoriented

Pre-med students should find consolation in the announcement that certain changes are being planned in Chemistry 220 with an eye toward making it more interesting and more useful to them as a group.

The instructor, R. F. Curi, was not available for comment, but Chemistry Department Chairman G. H. Richter said that changes in lab work, method of presentation, and material to be covered are under consideration. It will definitely be oriented more than in the past toward the needs of the pre-med students, Dean Richter said, and it is hoped that this will encourage Pre-meds to take the course here rather than in summer school.

Aside from Chemistry 220, no major changes are scheduled for the Chemistry Department, either in courses or faculty.

Geology for Non-Majors

Another bright note for academs is Geology 200-201, being opened to non-majors for the first time. Geology 200 is a first-semester course in physical geology, taught by Dr. J. A. Adams. Historical geology is studied in the second-semester course, Geology 201. Dr. E. G. Purdy will instruct.

The only other change in the Geology Department is the inclusion of Geology 321—a survey course in economic geology taught by Dr. Adams. It, too, is open to majors and non-majors alike.

The Departments of Biology and Physics report very little in the way of change. Biology will continue the sophomore level courses in Zoology and Botany, and is instituting a voluntary honors program. Physics underwent considerable revision last year, thus no significant changes are in store for graduate or undergraduate work.